

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

**1. (Currently Amended)** A data storage system comprising:

at least one primary storage device partitioned into a plurality of volumes for storing data;

a first database including first configuration data for identifying which of a plurality of hosts coupled to the data storage system have authorized access to ~~[[each of the plurality of]]~~ selected volumes of the at least one primary storage device;

a backup system having at least one backup storage device for storing at least a portion of data stored on the primary storage device; and

*B1*  
a second database including second configuration data for identifying which of the plurality of hosts coupled to the data storage system have access to the at least one backup storage device.

**2. (Currently Amended)** The data storage system of claim 1, wherein the at least one primary storage device, the first database, and the second database are part of an enterprise data storage system.

**3. (Currently Amended)** The data storage system of claim 2, further comprising a first adapter, the first adapter being configured to selectively forward to the at least one primary storage device, in response [[responsive]] to the first configuration data, [[which selectively forwards to the at least one storage device,]] requests from the plurality of hosts[[,]] for access to the plurality of volumes.

**4. (Currently Amended)** The data storage system of claim 3, further comprising a second adapter, the second adapter being configured to selectively forward, in response [[responsive]] to the second configuration data, [[which selectively forwards to the backup system;]] requests from the plurality of hosts[[;]] for access to the at least one backup storage device.

**5. (Currently Amended)** The data storage system of claim 3, wherein the first configuration data is stored in a configuration table including a plurality of records, each of the records having an identifier and information indicating which of the volumes are available to a host associated with the corresponding identifier, and wherein the request includes a source identifier identifying the host that initiated the request and an address to one of the plurality of volumes in the storage system.

**6. (Currently Amended)** The data storage system of claim 1, wherein the hosts are coupled to the data storage system by a Fibre Channel network, a request for access by one of the plurality of hosts being in a Fibre Channel protocol.

**7. (Currently Amended)** The data storage system of claim 1, wherein the at least one backup storage device operates under a SCSI protocol.

**8. (Currently Amended)** The data storage system of claim 7, wherein the at least one backup storage device is a tape storage drive.

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**9. (Currently Amended)** A method for managing access between a plurality of hosts and a backup system, the backup system being part of a data storage system including at least one data storage device partitioned into a plurality of volumes, and a first database used by the hosts to determine which hosts have authorized access to the volumes, the method comprising:

receiving, by the data storage system, a request from at least one of the hosts for access to data stored on the backup system; and

*B2*  
determining, in response to configuration data, that the host requesting access is authorized to access the portion of data stored on the backup system.

**10. (Currently Amended)** The method of claim 9, wherein the backup system includes a plurality of backup storage devices and the configuration data is stored in a configuration table including a plurality of records, each of the records having an identifier and information indicating which of the backup storage devices are available to a host associated with the corresponding identifier, and wherein the request includes a source identifier identifying the host that initiated the request and an address to one of the backup storage devices; [[and]] the method further comprising:

*B3*  
determining whether to service the request responsive to a portion of the configuration data associated with the source identifier and the address of the one of the backup storage devices.

**11. (Currently Amended)** The method of claim 9, wherein the hosts, data storage system and backup system are coupled by a Fibre Channel network, the method further including forwarding the request using a Fibre Channel protocol for access to a portion of data stored on the backup system over the Fibre Channel network.

**12. (Currently Amended)** The method of claim 9, wherein the backup system operates under a SCSI protocol.

**13. (Currently Amended)** The method of claim 12, wherein the backup system is tape storage unit and the backup storage devices are tape libraries.